



POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR
UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS

The undersigned ASSIGNEE of the entire interest in:

- ☐ U.S. Patent No. _____
☒ U.S. application no. 09/960,623, filed on September 20, 2001

hereby appoints the following attorneys of Wilson Sonsini Goodrich & Rosati:

Attorney Name	Reg. No.	Attorney Name	Reg. No.
Paul Davis	29,294	David J. Weitz	38,362
Ofer Matalon	39,439	U.P. Peter Eng	39,666
David J. Abraham	39,554	George Willman	41,378
Kenta Suzue	45,145	Shirley Chen	44,608
John Gilmore	46,375	Jonathan T. Manson	43,774
Keith Witek	37,475		

and all Wilson Sonsini Goodrich & Rosati attorneys registered to practice before the United States Patent and Trademark Office, to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

(complete one of the following)

- ☒ a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or
- ☐ the Assignment recorded on ____ at reel ____, frames ____-____.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

Direct all correspondence and telephone calls to:

Name	Kenta Suzue					
Address	Wilson Sonsini Goodrich and Rosati					
Address	650 Page Mill Road					
City	Palo Alto	State	CA	Zip	94304	Customer No.: 021971
Country	USA	Telephone	(650) 493-9300	Fax	(650) 493-6811	

ASSIGNEE: RouteScience Technologies, Inc.

Name: _____

Date: _____

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ASSIGNMENT OF APPLICATION

Docket Number 24717-708

Whereas, the undersigned:

- | | | | |
|--|---|--|---------------------------------------|
| 1. BALDONADO, Omar C.
Palo Alto, CA | 2. FINN, Sean P.
Belmont, CA | 3. KARAM, J. Mansour
Mountain View, CA | 4. Lloyd Michael A.
San Carlos, CA |
| 5. MADAN, Herbert S.
Tiburon, CA | 6. McGUIRE, James G.
San Francisco, CA | 7. VILLAVARDE, Jose-Miguel P.
Palo Alto, CA | |

hereinafter termed "Inventors", have invented certain new and useful improvements in

METHOD AND APPARATUS FOR COORDINATING ROUTING
PARAMETERS VIA A BACK-CHANNEL COMMUNICATION MEDIUM

- ☒ for which an application for United States Patent was filed on September 20, 2001, Application No. 09/960,623
☐ for which an application for a United States Patent was executed on _____, and

WHEREAS, RouteScience Technologies, Inc., having a place of business at 167 2nd Avenue, San Mateo, CA 94401, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 11/9/01
 Date: 11/9/01
 Date: 11/9/01
 Date: 11/9/01
 Date: 11/12/01
 Date: 11/12/01
 Date: 11/12/01

Omar C. Baldonado
 Omar C. Baldonado
Sean P. Finn
 Sean P. Finn
J. Mansour Karam
 J. Mansour Karam
Michael A. Lloyd
 Michael A. Lloyd
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